### Health and Wellbeing

In Health and Wellbeing we intend to ...

- Investigate different careers in business and the outdoors.
- Explore health benefits linked with being outdoors.
- Expanding personalisation and choice through homework Masterclass.
- Developing a greater understanding of the effects of drugs and alcohol on the body.
- Developing skills in athletics
- discuss and explore discrimination by learning more about the 9 protected characteristics
- o learn more about emotional wellbeing and body image
- o learn how life begins, pregnancy and birth
- continue to develop skills with road safety

# Expressive Arts

In Expressive Arts we intend to ...

- Music communicating ideas through songs, instruments and rhythm. Making use of the Charanga resource.
- Art- Nature art and exploring the work of artists inspired by nature.
- Use forensic art to create a facial reconstruction.
- Create a piece of art based on the iconic silhouette of Sherlock Holmes.
- Drama Create improvised dramatic scenes which explore given themes, situations and emotions

### Religious and Moral Education

In RME we intend to

- learn about world religions through the context of 'Community'. We will explore what community means within the main world religions and think about the terms commitment, compromise and responsibility.
- conduct a personal study to compare religions of own choice

### Modern Languages (French)

In Modern Languages we intend to ...

- continue to learn some French grammar rules
- compare festivals and traditions from France and Scotland
- Talk about favourite dishes and recipes
- Continue to develop skills with British Sign Language

## Numeracy and Mathematics

In Numeracy and Mathematics we intend to...

- continue to explore the properties of 3D shapes faces, edges, vertices, nets
- o draw prisms, pyramids, cylinders, cubes, cones and cuboids
- o use online software to help us create more complex 3D shapes and models
- Write equations using a letter to represent an unknown quantity.
- Solve simple combination problems.
- Describe the measurement of rotation of turns in angles.
- o Calculate profit and loss when working with a budget.
- o Continue with reinforcement of time and decimals.

## Newport Primary School

# Webplan for

### Parents/Carers/Families

Class: P6 Teacher: Mrs Mackenzie Term: 4

### Literacy and English

In Literacy and English we intend to ...

- o develop higher order deduction skills in reading
- deliver a Masterclass through confident speaking
- o continue to justify our choices about books that we choose from the library
- continue to use a thesaurus to develop our vocabulary
- develop our functional writing skills through report writing and by creating leaflets
- o develop our imaginative writing skills by increasing our use of pronouns and prepositions
- o develop our use of hyphens and parentheses in our writing
- o continue our accuracy and understanding of synonyms and antonyms with our spelling words.
- Identify bias in reading materials
- Continue to develop note taking in order to write an accurate summary
- o Develop skills with skimming and scanning when looking for information.
- Continue to develop more accurate listening skills when listening for information.
- Develop our handwriting skills.

### Science

In Science we intend to ...

- o Research and provide examples of how plants benefit society
- Investigate the origins of favourite foods
- o Research where plants provide habitats for land and sea animals.
- Extract natural dyes from flowers, fruits and plants.
- Investigate the use of Biomass
- Investigate the advantages and disadvantages of using fertilisers.
- I can identify that genetics is the study of inherited characteristics and that inherited characteristics are carried on genes and sometimes skip a generation.
- I can use microscopes and magnifying glasses to identify different types of soil and link this to the role of forensic geology.
- Explore how Henry Fauld used Sir William James Herschels invention to make identifying criminals easier.
- I can explore and categorise characteristics into inherited (eye and hair colour, height and right/left handedness and non-inherited- Native language spoken and favourite colour)
- o I can develop an understanding of fingerprint analysis.
- Through carrying out practical activities and investigations, I can describe how everything has its own DNA fingerprint and identify how to use chromatography paper successfully.
- o I can create a DNA model showing the base points and the backbone.

### Social Subjects

In Social Subjects we intend to ...

- Develop own business idea to do with gardening
- Grow business into a profitable company
- Investigate the best areas within the school to plant fruit/vegetables.
- Plan, create and grow a successful garden
- .Plan how to sell their produce.

### **Technologies**

In Technologies we intend to ...

- Continue to use search engines to search the internet for specific or relevant information for example, using quotation marks to narrow the results.
- Play with programmable devices to explore more complex programs involving movement and other actions.
- Create algorithms for different purposes e.g. solving problems
- Use search facilities to research the issues of cyber crime
- Use Microsoft tools to design suitable advertising material for crime based career's fair.
- I can recognise the basic properties and uses for a variety of materials and can discuss which ones are most suitable for a given task.
- I can use the 3D printer to design a product that would help the police.

Other relevant class information:

Buddies Trumpet link with HMS

Unicorn